# MAYFLOWER MOUNTAIN SKI RESORT COMMENTS

The Wasatch City-County Health Department would like to make sure that the following items are identified and considered during the planning stages of the proposed Mayflower Mountain Ski Resort.

- 1) Culinary Water Supply
  - a. water source quality and quanity
  - b. water rights
  - c. source development and protection
  - d. storage
  - e. distribution system
  - f. commercial and household usage
  - g. certified operator for the system
  - h. plan approval by State Health Department and the Wasatch City-County Health Department
  - other items as required by the Utah Public Drinking Water Regulations
- 2) Waste Water Disposal
  - a. Heber Valley Special Service District accepting waste water
  - b. placement and size of line to allow additional connections between the development and the treatment plant
  - c. alternate site should the HUSSO turn down the request for connection to the treatment plant
  - d. waste water disposal for ski lift stations at top of ski lifts
- 3) Solid Waste Disposal
  - a. Present landfill site is not large enough to accept anticipated increase in solid wastes (15 year life expectancy is not realistic).
  - handling of garbage at development (transfer stations, solid waste management plan, etc)
  - c. impact of construction debris during development
- 4) Air Quality
  - a. parking lot
  - b. evaluation by State Health Department
- 5) Public Health Services ( nursing and environmental health)
  - a. anticipated work load increases
- 6) Alcohol and Drug Related Problems
- 7) Swimming Pools & Hot Tubs
  - a. community or private
  - b. if community....operation and maintanance

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# WASATCH COUNTY

DATA		-	SOURCE
Population	Total Number	8,523	Utah Census, 1980
	1985 1990 1995 2000	9,600 10,500 11,400 12,350	State Planning & Coordinators Office, December 1982
Live Births	1978 1979 1980 1981	222 216 268 245	Utah Vital Statistics
	1982 Total Number	254 1,205	
Infant Mortality	Total Number 1978-1982 Rate	23 19.1	Utah Vital Statistics, 78-82
Fertility Rate	1980 1982	31.0 29.2	Utah Vital Statistics
Teenage Fertility Rate	1979-1981	41.0	Teenage Pregnancy in Utah, 1975-1981
Population under 18		3,492	Utah Census, 1980
Elderly 65+	Total Number Rate	779 9.1	Utah Census, 1980
Primary Care	Number by spec	ialty	
Physicians	FP GP OBG PED IM	2 2 0 1 0	Bureau of Health * Statistics, Health Professionals, 1983
Unemployment Rate	November 1983 November 1982	12.6	Utah Labor Market Information, November 1983
County Poverty Levels	•		November 1905
Population below 75 Population between Population between Population between Population 200% or	75-125% 125-149% 150-199%	340 1,184 553 1,273 5,087	U.S. Census of Population and Housing, 1980
Population below 10 Population below po		844 10.0%	•

# WASATCH COUNTY

DATA	SOURCE			
Nursing Home	Number of Beds			
Heber Valley Care Center		49		
Hospital	•		•	
Wasatch County Hospital	•	40		

<sup>\*</sup> Wasatch County Health District Department has noted the following changes in Primary Care Physician count since publication of the 1983 report:

Primary	Care	Physicians:		Number by	Specia	lty
•				FP	0	
				GP	9	
		•	•	 OBG	. 0	
				PED	1	
				IM	0	•

#### GLOSSARY OF HEALTH RELATED TERMS

## Fertility Rate

The number of resident live births divided by the total resident population X 1,000.

### Infant Mortality Rate

The number of resident infant deaths divided by the total resident live births X 1,000.

#### Live Births

The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which after separation, shows evidence of life. This number is shown for each county.

### Primary Care Physicians

Basic or general health care provider from whom a patient first seeks assistance. This includes general practitioners, family practitioners, internists, obstetricians, and pediatricians.

#### Teenage Pregnancy Rate

The number of live births to women age 15 to 19 per 1,000 women residents of that age.